

INTERNATIONAL SEARCH REPORT

International application No.

PCT/SE 2004/001696

A. CLASSIFICATION OF SUBJECT MATTER

IPC7: E01H 1/08, F04D 23/00, F04D 25/08, F04D 27/02, F04D 29/42
According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: A47L, E01H, F04D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-INTERNAL, WPI DATA, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 20020166195 A1 (DAHLBERG ET AL), 14 November 2002 (14.11.2002), figures 1,3, abstract --	1-6
Y	US 6308375 B1 (WHITNEY), 30 October 2001 (30.10.2001), figures 1-6, pos. 21 --	1-6
A	US 20010004437 A1 (NANTT ET AL), 21 June 2001 (21.06.2001), figure 1, abstract -- -----	1-6

☐ Further documents are listed in the continuation of Box C.☒ See patent family annex.

* Special categories of cited documents

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier application or patent but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

& document member of the same patent family

Date of the actual completion of the international search

11 May 2005

Date of mailing of the international search report

12 -05- 2005

Name and mailing address of the ISA/
Swedish Patent Office
Box 5055, S-102 42 STOCKHOLM
Facsimile No. +46 8 666 02 86

Authorized officer

Lena Nilsson / JA A
Telephone No. +46 8 782 25 00

INTERNATIONAL SEARCH REPORT
Information on patent family members

01/04/2005

International application No.

PCT/SE 2004/001696

US	20020166195	A1	14/11/2002	AU	7287601	A	05/02/2002
				DE	10220856	A	14/11/2002
				EP	1314012	A	28/05/2003
				JP	2003041542	A	13/02/2003
				SE	523128	C	30/03/2004
				SE	0101664	A	12/11/2002
				US	20040028112	A	12/02/2004

US	6308375	B1	30/10/2001	AU	5167701	A	03/10/2001
				CA	2324812	A,C	21/09/2001
				DE	10191077	T	05/09/2002
				GB	0125204	D	00/00/0000
				GB	2363826	A,B	09/01/2002
				WO	0171194	A	27/09/2001

US	20010004437	A1	21/06/2001	DE	19959344	A	13/06/2001
				US	6450767	B	17/09/2002